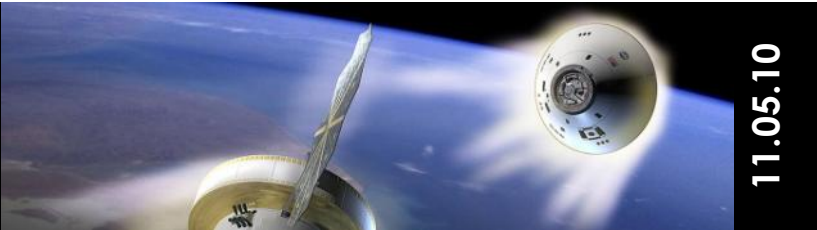


ORION

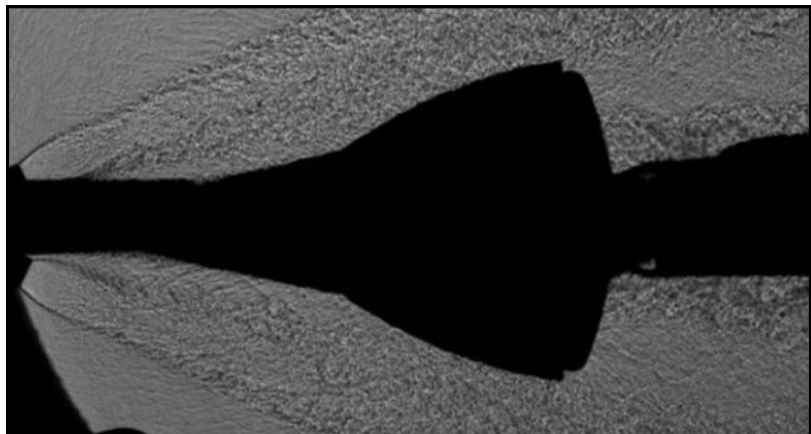
CREW EXPLORATION VEHICLE

WEEKLY ACCOMPLISHMENTS



The Crew Module Ground Test Article was recently removed from the birdcage tooling and moved to the Assembly Fixture at the Michoud Assembly Facility in New Orleans, Louisiana. The team will continue to install the thermal protection system attachment structure fasteners while the secondary structures and mass simulators are installed.

Data from the recent testing at the Unitary Wind Tunnel at Ames Research Center in California continues to be analyzed. The analysis will determine the sound level on the interior of the crew module during an abort mode. Initial indications indicate that the sound level on the exterior of the Orion spacecraft during an abort will be similar to predictions. The data analysis will be completed in a few weeks.





Fabrication of the Ground Test Article Heatshield was completed with the installation of the final compression pads at the Lockheed Martin facility in Denver, Colorado. Next, the team will begin installing instrumentation that will be used for testing once the structure is attached to the Crew Module Ground Test Article.



Communications and Public Outreach

The Launch Abort System mockup completed its cross country move from White Sands Missile Range to Kennedy Space Center (KSC) with a visit to the KSC Visitor Center in Florida.

